

North Dakota

FARM REPORTER

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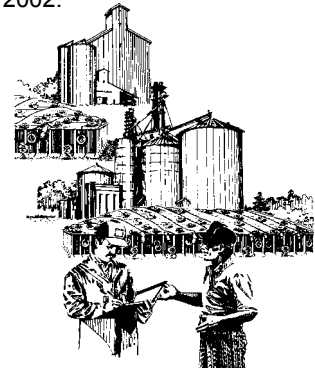
AGRICULTURAL PRICES

North Dakota
The Index of Prices Received for All Farm Products in April was

104 percent of the 1990-1992 base. This is up 11 percent from last year and 18 percent above two years ago. The All Crops Index, at 107 percent of the base, was up 15 percent from April 2002, while the All Livestock Index, at 97 percent, was up 1 percent from last year. April indexes are calculated using preliminary mid-month prices.

United States
The Prices Received by Farmers Index for All Farm Products is 101 percent of its 1990-92 base, up 2 percent from the March index and 7 percent above the April 2002 index.

The All Crops Index is 111, up 6 percent from March and 11 percent above April 2002. The Livestock and Products Index, at 93, is unchanged from last month and up 4 percent from April 2002.



PRICES RECEIVED BY FARMERS, April 2003

Item	Unit	NORTH DAKOTA			UNITED STATES			Effective U.S. Parity Price Apr 2003
		Entire Month		Preliminary	Entire Month		Preliminary	
		Apr 2002	Mar 2003	Apr 2003	Apr 2002	Mar 2003	Apr 2003	
		- - - Dollars - - -			- - - Dollars - - -			- Dollars -
Wheat, All	Bu	2.88	3.70	3.51	2.83	3.54	3.34	9.68
Durum	Bu	3.22	4.01	3.75	3.33	4.14	3.85	---
Other Spring	Bu	2.76	3.57	3.40	2.91	3.71	3.57	---
Winter	Bu	2.61	3.02	---	2.75	3.29	3.17	---
Corn	Bu	1.90	2.16	2.20	1.91	2.33	2.35	6.62
Rye	Bu	---	2.47	---	---	---	---	5.83
Oats	Bu	1.78	1.75	1.70	1.99	2.08	1.98	4.13
Barley, All	Bu	1.65	2.80	2.86	2.09	2.83	2.87	6.55
Feed	Bu	1.52	2.13	1.85	1.79	2.30	2.34	---
Malting	Bu	1.84	3.04	3.20	2.43	3.06	3.14	---
Sunflower, All	Cwt	10.70	12.50	12.30	10.50	12.50	12.40	---
Oil	Cwt	10.20	12.20	11.90	---	---	---	---
Non-oil	Cwt	11.40	13.70	13.90	---	---	---	---
Baled Hay, All ^{1/}	Ton	49.00	67.00	63.00	98.30	92.80	94.50	---
Alfalfa ^{1/}	Ton	53.00	74.00	68.00	103.00	96.20	96.20	---
Other ^{1/}	Ton	37.00	52.00	46.00	79.50	82.30	86.40	---
Flaxseed	Bu	4.80	6.48	6.25	4.80	6.48	6.25	12.00
Soybeans	Bu	4.10	5.44	5.60	4.47	5.60	5.90	14.50
Dry Edible Beans, All	Cwt	28.80	11.80	12.50	27.50	15.20	15.50	50.50
Navy	Cwt	16.10	9.28	---	---	---	---	---
Pinto	Cwt	30.70	12.30	---	---	---	---	---
Potatoes, All	Cwt	6.80	5.85	6.30	5.47	6.68	7.11	13.80
Fresh ^{2/}	Cwt	11.90	7.05	---	5.50	7.96	---	---
Processing	Cwt	5.00	5.00	---	5.19	5.33	---	---
Beef Cattle	Cwt	71.50	73.60	73.30	67.30	72.70	75.00	161.00
Steers & Heifers	Cwt	76.10	77.70	79.00	70.60	76.70	79.30	---
Cows	Cwt	40.40	40.20	41.00	40.10	39.50	40.10	---
Calves	Cwt	93.00	91.70	92.00	101.00	97.00	99.10	216.00
Sheep	Cwt	20.00	30.00	---	26.00	40.20	---	79.10
Lambs	Cwt	58.40	91.00	---	64.70	97.10	---	185.00
Hogs	Cwt	35.20	37.50	---	31.70	34.70	33.80	103.00

^{1/} Alfalfa, other and all hay are preliminary prices only. ^{2/} Fresh market prices only, includes table stock.

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AGRICULTURAL PRICES (Continued)

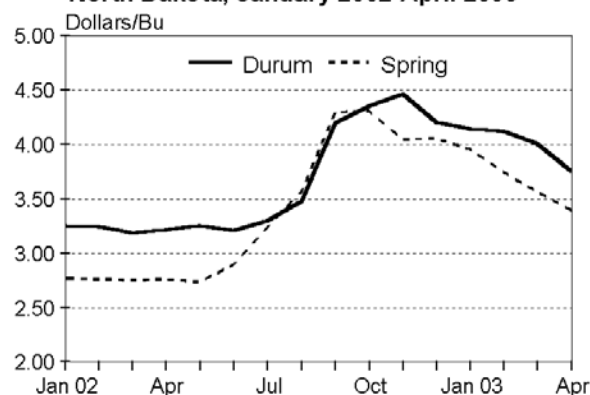
INDEX NUMBERS OF FARM PRICES, April 2003

Indexes and Ratios	NORTH DAKOTA			UNITED STATES		
	Apr 2002	Mar 2003	Apr 2003	Apr 2002	Mar 2003	Apr 2003
PRICES RECEIVED	(1990-92 = 100)					
ALL FARM PRODUCTS	94	107	104	94	99	101
CROPS	93	111	107	100	105	111
Food Grains	91	118	111	84	101	97
Feed Grains & Hay	85	119	116	92	106	107
Oil Bearing Crops ^{1/}	86	107	107	80	101	106
Potatoes & Dry Beans ^{2/}	107	94	93	138	110	116
LIVESTOCK	96	96	97	89	93	93
Meat Animals	94	95	96	87	93	96
Dairy Products	104	103	104	96	84	83
Other Livestock Products ^{3/}	93	93	92	87	103	99
PRICES PAID	---	---	---	123	127	128
RATIO ^{4/}	---	---	---	76	78	79

^{1/} Includes non-oil sunflower. ^{2/} North Dakota includes sugarbeets.

^{3/} United States excludes wool. ^{4/} Ratio of Index of Prices Received to Index of Prices Paid.

Durum & Other Spring Wheat Prices Received North Dakota, January 2002-April 2003



MILK PRODUCTION

North Dakota
North Dakota milk production during the January-March quarter totaled 143 million pounds. Production was up 3 million pounds from the October-December 2002 quarter, but down 5 million pounds when compared to the January-March quarter in 2002. The average number of milk cows during the quarter decreased 1,000 head from the last quarter to 37,000. Milk produced per cow averaged 3,870 pounds, up from 3,680 pounds last quarter and 3,600 pounds during the January-March 2002 quarter.

United States
Milk production in the U.S. during the January-March quarter totaled 43.0 billion pounds, up 1.3 percent from the January-March quarter last year. The average number of milk cows in the U.S. during the quarter was 9.16 million head, 43,000 head more than the same period last year.

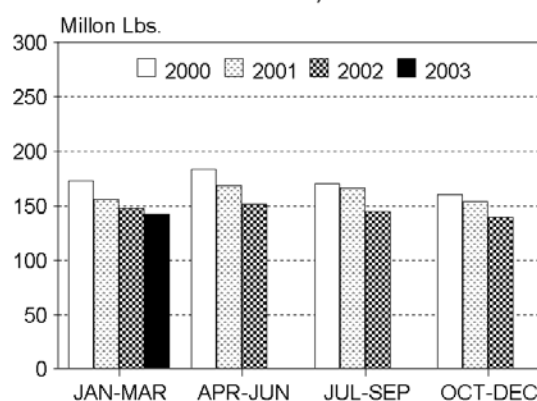


MILK PRODUCTION JANUARY - MARCH

State ^{1/}	Milk Cows ^{2/}		Milk Production ^{3/}		
	2002	2003	2002	2003	Change from 2002
	-- 1,000 Head --		-- Mil Pounds -- Percent		
North Dakota	41	37	148	143	-3.4
California	1,627	1,686	8,453	8,818	4.3
Minnesota	493	480	2,200	2,141	-2.7
New York	674	683	3,033	3,027	-0.2
Wisconsin	1,278	1,264	5,526	5,563	0.7
United States	9,112	9,155	42,397	42,958	1.3

^{1/} Published are a few selected states from the National release. ^{2/} Includes dry cows, excludes heifers not yet fresh. ^{3/} Excludes milk sucked by calves.

Quarterly Milk Production North Dakota, 2000-2003



ANNUAL DAIRY PRODUCTION

United States

Total cheese production, excluding cottage cheeses, was 8.60 billion pounds, 4 percent above 2001 production. Wisconsin was the leading State with 26 percent of the production.

American type cheese production was 3.71 billion pounds, 5 percent above 2001 and accounted for 43 percent of total cheese in 2002.

Italian varieties, with 3.51 billion pounds were 2 percent above 2001 production. Mozzarella accounted for 80 percent of the Italian production followed by Provolone with 8 percent and Ricotta with 7 percent. Wisconsin was the leading State in Italian cheese production with 28 percent of the production.

Butter production in the United States during 2002 totaled 1.36 billion pounds, 10 percent above 2001. California accounted for 28 percent of the production, followed by Wisconsin with 25 percent.

Frozen dessert: (comparisons with 2001)

- ★ Ice cream, Regular (total): 989 million gallons, up 2 percent.
- ★ Ice cream, Lowfat (total): 362 million gallons, down 5 percent.
- ★ Ice cream, Nonfat (total): 20.6 million gallons, down 8 percent.
- ★ Sherbet (total): 54.6 million gallons, up 4 percent.
- ★ Frozen Yogurt (total): 73.4 million gallons, up 3 percent.

Dry milk products: (comparisons with 2001)

- ★ Nonfat dry milk for human food: 1.57 billion pounds, up 11 percent.

Dry whey products: (comparisons with 2001)

- ★ Dry whey, human: 1.05 billion pounds, up 8 percent.
- ★ Dry whey, animal: 63.1 million pounds, down 6 percent.
- ★ Dry whey, total: 1.12 billion pounds, up 7 percent.

MEAT ANIMALS - PRODUCTION, DISPOSITION & INCOME

North Dakota

Cattle and Calves: Cash receipts from marketings of cattle and calves during 2002 increased 3 percent from 2001. All cattle and calf marketings during 2002 were up 11 percent from 2001. The annual average price of cattle and calves, at \$78.00 per 100 pounds live weight (cwt), was down from the 2001 price of \$84.10.

Hogs & Pigs: Cash receipts from hogs and pigs during 2002 were down 34 percent from the previous year. Marketings

were 19 percent below 2001, while the annual average price per cwt decreased from \$45.40 to \$36.40.

Sheep & Lambs: Cash receipts from marketings of sheep and lambs in 2002 were up 28 percent from 2001. Marketings were up 22 percent from last year. The average annual price of sheep and lambs per cwt increased from \$53.60 to \$56.50.

**MEAT ANIMALS (Cattle, Sheep & Hogs)
Production & Income, North Dakota, 1998 - 2002**

Production & Income, North Dakota, 1998 - 2002							
Year	Production	Marketings	Avg Price Per 100 Lbs	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
--- 1,000 Lbs ---		--- Dollars ---		----- 1,000 Dollars -----			
CATTLE & CALVES							
1998	592,403	522,390	67.60	397,570	352,888	4,715	357,603
1999	544,968	612,210	73.10	397,872	447,241	5,150	452,391
2000	558,972	530,040	82.70	455,011	438,210	5,575	443,785
2001	550,129	624,290	84.10	463,229	524,924	5,824	530,748
2002	544,621	694,940	78.00	429,574	541,738	5,409	547,147
SHEEP & LAMBS							
1998	10,033	10,696	58.80	5,884	6,290	81	6,371
1999	10,277	10,479	65.20	6,300	6,830	81	6,911
2000	10,615	10,869	69.30	7,175	7,533	94	7,627
2001	9,095	10,263	53.60	4,983	5,504	73	5,577
2002	9,208	12,509	56.50	5,420	7,067	90	7,157
HOGS & PIGS							
1998	94,526	96,248	34.80	33,794	35,558	359	35,917
1999	95,296	100,630	30.10	33,141	35,968	304	36,272
2000	100,229	102,390	43.10	46,114	47,891	459	48,350
2001	92,042	97,840	45.40	44,657	47,917	489	48,406
2002	78,228	79,690	36.40	31,055	31,849	386	32,235

UPCOMING NASS SURVEYS

Mid-year USDA Agricultural Surveys start May 30 and run through July 9. The specific titles of these surveys are the **June Quarterly Crop-Stocks Survey**, **June Quarterly Hog Survey**, **June Area Frame Survey** (annually), **July Cattle Survey** and **July Sheep Survey**. These surveys are used in estimating the planted and harvested acreage for principle crops, the amount of stored grain and livestock inventories. Without the data from these surveys, policymakers, farm organizations and others who make critical decisions that affect our farmers/ranchers would make those decisions based on opinion rather than fact...and that's dangerous.

The **Small Grains Variety Survey** collects information on barley and wheat (durum, spring and winter) varieties grown in North Dakota. The North Dakota Wheat Commission, NDSU Extension Service, NDSU Experiment Station and American Malting Barley Association provide supporting funds for this survey. The survey period is June 1-27. This provides a snapshot of the different barley and wheat varieties grown in North Dakota.

The **Soybean Variety Survey** collects information on soybean varieties grown in North Dakota. The North Dakota Soybean Council is providing supporting funds for this survey. The survey period is July 1-31. This survey will provide a snapshot of the different soybean varieties grown in North Dakota

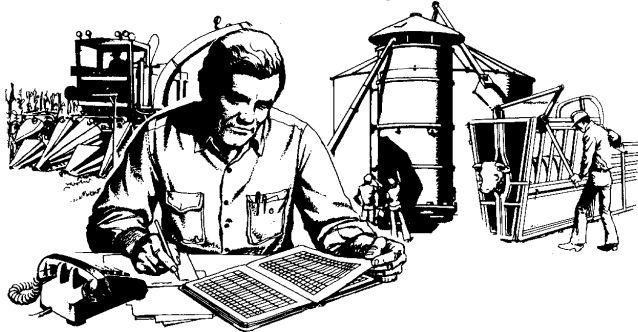
The following is a schedule of upcoming NASS reports for May-July. Most of these reports will be published in upcoming **Farm Reporters**. For more immediate information, call our office at 701-239-5306 or 1-800-626-3134 after the release time or go online to: <http://www.nass.usda.gov/nd/>.

These are the following release dates:

	May	CST
Crop Production	12	7:30 am
Potato Stocks	14	2:00 pm
Ag Chemical Usage-Field Crops	14	2:00 pm
Agricultural Prices	30	2:00 pm

	June	CST
Potato Stocks	13	2:00 pm
U.S. Hog and Pigs Report	27	2:00 pm
Agricultural Prices	27	2:00 pm
Acreage Report	30	7:30 am
Grain Stocks Report	30	7:30 am

	July	CST
Crop Production	11	7:30 am
Wheat Varieties Release	11	2:00 pm
Barley Varieties Release	11	2:00 pm
Farm Production Expenditures	17	2:00 pm
Milk Production	17	2:00 pm
U.S. Cattle Report	18	2:00 pm
U.S. Sheep Report	18	2:00 pm
Agricultural Prices	31	2:00 pm



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